

What is claimed is:

1. A tire/wheel assembly in which a run-flat support member is inserted into a cavity of a pneumatic tire, the run-flat support member including a circular shell in which an outer circumferential side thereof is used as a support surface and an inner circumferential side thereof is opened to have two leg portions, and an elastic ring supporting the ends of the two leg portions on a rim,

wherein the circular shell is formed by jointing side edges of at least two shell segments, each having a single convex circumferential surface.

2. The tire/wheel assembly according to claim 1, wherein a spacer is placed between the side edges of the shell segments.

3. The tire/wheel assembly according to claim 2, wherein the spacer is extended to a rim of a wheel and supported by the rim.

4. The tire/wheel assembly according to any one of claims 1 to 3, wherein at least two of the shell segments are made into a combination of the shell segments, each being made of different constituent materials.

5. The tire/wheel assembly according to any one of claims 1 to 3, wherein when the tire/wheel assembly is fitted to a vehicle, the shell segment disposed at an outer side of the vehicle has higher rigidity than that of the shell segment disposed at an inner side of the vehicle.

6. A run-flat support member, comprising:

a circular shell in which an outer circumferential side thereof is used as a support surface and an inner circumferential side thereof is opened to have two leg portions; and
an elastic ring which supports ends of the two leg portions on a rim,

wherein the circular shell is formed by jointing side edges of at least two shell segments, each having a single convex circumferential surface.

7. The run-flat support member according to claim 6, wherein a spacer is placed between the side edges of the shell segments.

8. The run-flat support member according to claim 7, wherein the spacer is extended to a rim of a wheel and adjusted be a length which can be supported by the rim.

9. The run-flat support member according to any one of claims 6 to 8, wherein at least two of the shell segments are made into a combination of the shell segments, each being made of different constituent materials.

10. A manufacturing method for a run-flat support member including a circular shell in which an outer circumferential side thereof is used as a support surface and an inner circumferential side thereof is opened to have two leg portions, wherein the circular shell is formed by jointing side edges of at least two shell segments to each other, each shell segment having a single convex circumferential surface.